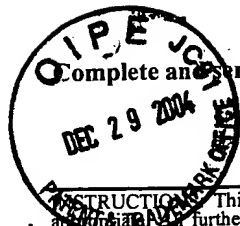


## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**
**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where applicable. Further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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30425 7590 09/20/2004

**STMICROELECTRONICS, INC.**  
**MAIL STATION 2346**  
**1310 ELECTRONICS DRIVE**  
**CARROLLTON, TX 75006**

**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

12/30/2004 SDENB0B2 00000032 191353 09751331

 01 FC:1501 1400.00 OP  
 02 FC:1504 300.00 OP  
 03 FC:8001 30.00 DA

|                        |                    |
|------------------------|--------------------|
| Angie Rodriguez        | (Depositor's name) |
| <i>Angie Rodriguez</i> | (Signature)        |
| December 20, 2004      | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.         | CONFIRMATION NO. |
|-----------------|-------------|----------------------|-----------------------------|------------------|
| 09/751,331      | 12/29/2000  | Anthony X. Jarvis    | 00-BN-052<br>(STMI01-00052) | 7670             |

TITLE OF INVENTION: BYPASSING A VALUE REGARDLESS OF A CACHE MISS FROM A DATA CACHE TO A FUNCTIONAL UNIT

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$300           | \$1630           | 12/20/2004 |

| EXAMINER         | ART UNIT | CLASS-SUBCLASS |
|------------------|----------|----------------|
| MEONSKE, TONIA L | 2183     | 712-218000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
 (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Lisa K. Jorgenson

1. William A. Munck

2. \_\_\_\_\_

3. \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

STMicroelectronics, Inc. Carrollton, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

## 4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-1353 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date

Typed or printed name

Mario J. Donato, Jr.

Registration No.

37,816

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: application of:

|             |   |                   |                  |
|-------------|---|-------------------|------------------|
| Applicant : | Anthony X. Jarvis   | Docket No :       | 00-BN-052        |
| Serial No : | 09/751,331  | Art Unit :        | 2183             |
| Filed :     | December 29, 2000   | Examiner :        | Tonia L. Meonske |
| For :       | BYPASSING A VALUE<br>REGARDLESS OF A<br>CACHE MISS FROM A<br>DATA CACHE TO A<br>FUNCTIONAL UNIT | Confirmation No : | 7670             |

TRANSMITTAL LETTER

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due mailed September 20, 2004, for the above-identified patent application, enclosed are the following:

- (1) Part B-Fee(s) Transmittal PTOL-85 with Certificate of Mailing.
- (2) Check in the amount of \$1,700.00 for payment of (a) Issue Fee and (b) advanced order of ten copies; and (c) Publication Fee.
- (3) Our return postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1353. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Mario J. Donato, Jr.  
Reg. No. 37,816  
Attorney for Applicant

STMicroelectronics, Inc.  
1310 Electronics Drive/MS 2346  
Carrollton, TX 75006  
972-466-7503

CERTIFICATE OF MAILING  
37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail with sufficient postage, in an enveloped addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450 Alexandria VA. 22313-1450 on the date below:

December 20, 2004  
Date

Angie Rodriguez  
Signature